

Name: _____

Certification #: _____



**ACTIVE SOLAR ENERGY SYSTEM
NEW CONSTRUCTION EXCLUSION**
Self-study questionnaire

1. An active solar energy system was first excluded from the definition of new construction by Proposition 8 in 1980.
☐ True
☐ False

2. Active solar energy systems include the following:
☐ Storage devices
☐ Power conditioning equipment
☐ Transfer equipment
☐ Parts related to the functioning of the above
☐ All of the above
☐ None of the above

3. Solar swimming pool heaters, passive energy systems, hot tub heaters and wind energy systems are included in the definition of an active solar energy system.
☐ True
☐ False

4. Pipes and ducts that are used to carry both energy derived from solar energy and energy derived from other sources are considered active solar energy system property only to the extent of:
☐ 25% of full cash value
☐ 50% of full cash value
☐ 75% of full cash value
☐ 100% of full cash value

5. Uses of active solar energy systems include domestic, recreational, therapeutic or service water heating.
☐ True
☐ False

6. Section 73 exempts active solar energy systems from assessment.
☐ True
☐ False

7. The sunset date for section 73 is January 1, 2020.
☐ True
☐ False
8. Section 73, amended by Chapter 538 of the Statutes of 2008, now provides that the active solar energy system exclusion is available to the _____ of a new building in which such a system was incorporated, if the _____ had not received the exclusion, and if the building had not become subject to _____ to the owner-builder as described in subdivision (d) of section 75.12.
9. The filing of a new construction exclusion claim form is required when any active solar energy system is installed.
☐ True
☐ False
10. A typical active solar energy system is considered a fixture if it meets the three tests of Property Tax Rule 122.5.
☐ True
☐ False
11. Electrical generation facilities are state-assessed if the generating capacity is 50 Megawatts or more or if owned by an electrical corporation.
☐ True
☐ False
12. Section _____ of the Public Utilities Code clarifies the definition of electrical corporation.
13. State assesses are subject to the provisions of Article XIII A of the California Constitution.
☐ True
☐ False
14. Leased systems are not subject to the provisions of section 73.
☐ True
☐ False
15. Typical new construction of residential structures uses solar panels.
☐ True
☐ False
16. Passive thermal systems are not excluded from the definition of new construction by section 73.
☐ True
☐ False

17. Dual use components of solar water heating systems are considered active solar energy systems only to the extent of _____ percent of their full cash value.
18. Systems financed by a capital lease should be reported on the annual 571-L that is filed by the leasing company.
☐ True
☐ False
19. An active solar energy system installed on the property of a local government agency is excluded from the definition of new construction, but a _____ is created when the lease is executed.
20. There are no specific use requirements for the energy produced by an active solar energy system.
☐ True
☐ False
21. The new construction exclusion is only applicable to properties owned by California residents.
☐ True
☐ False
22. If a religious organization leases a portion of its property for the installation of an active solar energy system, what is the status of their property tax exemptions?
☐ The portion of the property that is leased for the system remains eligible for all exemptions.
☐ The portion of the property that is leased for the system would not qualify for the church, religious, or welfare exemptions.
☐ The section 73 exclusion would not apply to this situation, and the system would be assessable.
☐ Installation of a system would disqualify the organization from any property tax exemptions.
23. The new construction exclusion is only applicable to residential buildings.
☐ True
☐ False
24. A home purchased in March 2008 contained an integrated active solar energy system. Can the initial purchaser claim the new construction exclusion?
☐ Yes
☐ No
25. An active solar energy system was recently added to a building constructed in 1995. Is the owner required to file a claim for new construction exclusion?
☐ Yes
☐ No

26. Fixtures are not a separate appraisal unit when measuring declines in value.
☐ True
☐ False
27. For valuation purposes, property is categorized as _____, _____, _____, and _____.
28. According to Property Tax Rule 122.5, if the appearance of the item indicates that it is intended to _____, the item is a _____ for property tax purposes.
29. As defined in section 105, improvements include _____, _____, _____ and _____ erected on or affixed to land.
30. Building improvements can be sub-classified as structure items and fixtures.
☐ True
☐ False
31. Rule _____ defines new construction to include any substantial addition to land or improvements, including fixtures.
32. Property under a true lease is usually assessed to the lessor, and property under a conditional sales contract to the lessee.
☐ True
☐ False
33. A lease contract that transfers all ownership responsibility with the exception of title to the lessee is a true lease.
☐ True
☐ False
34. The value of a _____ is based on the value of the right to use or possess publicly-owned real property.
35. An improvement is classified as a fixture if its use or purpose directly applies to the function of a trade, industry, or profession.
☐ True
☐ False
36. Proper classification as a _____ or _____ is determined according to the actual use or purpose of the property and intent as reasonably manifested by outward appearances.
37. Power wiring, switch gear and power panels used in a manufacturing process are classified as structure items.
☐ True
☐ False

38. Section 73 of the Revenue and Taxation Code provides an exemption from assessment for active solar energy systems.
- ☐ True
☐ False
39. An active solar energy system may include
- ☐ Storage devices
☐ Transfer equipment
☐ Spare parts
☐ Power conditioning equipment
☐ Hot tub heaters
☐ All of the above
40. The extension of the new construction exclusion to the initial purchaser remains in effect until there is a subsequent change in ownership of the new building.
- ☐ True
☐ False
41. New construction is considered complete on the date the new construction is available for use unless the owner does not intend to occupy or use the property and the owner has notified the assessor of that intent.
- ☐ True
☐ False
42. If property is divided into 4 or more residential parcels in accordance with the Subdivision Map Act, the owner is not required to notify the assessor of intent not to occupy or use the property.
- ☐ True
☐ False
43. For purposes of section 75.12, the term "occupy or use" means the occupancy or use by the owner, including rental or lease of the property.
- ☐ True
☐ False
44. Reassessment of new construction occurs as of January 1 following the completion of new construction.
- ☐ True
☐ False
45. Occupancy or use includes the use of the property as a model home.
- ☐ True
☐ False